BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK : Construction of Hospital Building at Ward No-11 (Kuvempunagara) in Vidyaranayapura Sub Division

MEASUREMENT SHEET

Second & Part Bill

Client — **Sri.C.N.S Murthy #12,3rd cross, S.V.G.N.S.S Layout,3rd stage, 4th Block, Basaveshwaranagar, Banglore-560 079**

Chainage in m		Description of Item	Unit	No	Lengt (m)	Bread (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
From	To										
Item No. 33		Providing and laying in position reinforced cementconcrete of design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70cum andfine aggregtes @ 0.47cum,with superplastisiser @3lts confirming to IS 9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick,vibrated fo all works in Ground Floor level for roof slabs ,staircase, lintels , beams, retaining walls ,return wall, walls (an thivck ness) including attached plasters ,columns, pillars, posts, struts. butters, string or lacing courses , parapets, coping, bed blocks, anchor blocks ,plain window cills, fillets including cost of all materials, labour, HOM of machinery, curing, complete as per specifications.ets including cost of all materials, labour,HOM of machinery, curing, complete as per the directions of the Engineer-in-charge of the work . (GROUND & BASEMENT FLOOR) ---- All terms and conditions are as per Tender Document									
Measurements taken on		30/12/2019 , 31/12/2019									
		Columns upto basement floor beam bottom									
		C1	Cum	12	0.45	0.75	2.40	9.72			
		C2	Cum	12	0.45	0.6	2.40	7.78			
		C3	Cum	20	0.45	0.6	2.40	12.96			
		C4	Cum	3	0.20	0.6	2.40	0.86			
		C5	Cum	7	0.20	0.6	2.40	2.02			
		Retaining Wall upto basement floor beam bottom									
		Northenside	Cum	1	20.38	0.2	2.4	9.78			
		Easternside	Cum	1	47.27	0.2	2.4	22.69			
		Southernside	Cum	1	15.85	0.2	2.4	7.61			
		Lift Beam upto basement floor beam bottom									
		CF1	Cum								
		LB	Cum	1	6.25	0.2	2.4	3.00			
		CF2									
		LB	Cum	1	2.35	0.2	2.4	1.13			
		Deduction									
		for Retaiining wall	Cum								
		C2	Cum	6	0.45	0.2	2.4	-1.30			
		C3	Cum	7	0.45	0.2	2.4	-1.51			
		Lift Beam									
		C4	Cum	2	0.2	0.2	2.4	-0.19			
		C5	Cum	4	0.2	0.2	2.4	-0.38			

Checked & found Correct
30/12/19

CONTRACTOR

PMC

RUDRAPRASAD CONSULTANTS BANGALORE

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK : Construction of Hospital Building at Ward No-11 (Kuvempunagara) in Vidyaranayapura Sub Division

MEASUREMENT SHEET

Recorded on 30/12/2019

Second & Part Bill

Client Sri.C.N.S Murthy #12,3rd cross, S.V.G.N.S.S Layout,3rd stage, 4th Block, Basaveshwaranagar, Banglore-560 079

Chainage in m From	To	Description of Item	Unit	No	Lengt (m)	Bread (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
		Staircase									
		Waist Slab	Cum	1	3.7	1.8	0.2	1.33			
			Cum	1	2.97	1.8	0.2	1.07			
		Landing	Cum	1	3.7	1.7	0.2	1.26			
			Cum	1	3.7	1.07	0.2	0.79			
		Steps	Cum	21	1.8		0.02	0.85			
		Stairs beam	Cum	1	3.70	0.20	0.4	0.30			
		Total Executed Quantity						**79.75**			
		Tender Quantity						**55.98**			
		Quantity Upto 125%						**69.98**			
		Quantity Above 125%						**9.78**			
		DPQ Qty paid in 1st RA Bill						**55.98**			
		Now To be Paid Qty									
		Quantity Upto 125%						**14.00**	**7426.00**	**103926.87**	
		Quantity Above 125%						**9.78**	**7420.97**	**72576.92**	
Item No. 37		Providing and laying cement concrete using 20 mm and down size granite coarse aggregates and fine aggregates of ready mixed concrete (RMC) for R.C.C works laid in 15 cms thick layers and well compacted vibrating, curing, finishing with necessary cement mortar,with all lead and lifts etc., complete (exclusive of cost of steel and fabrication charges) Ready mixed cement for concrete for beams,staircase,and roof with M-25 and as per the directions of the Engineer-in-charge of the work -- All terms and conditions are as per Tender Document.									
Measurements taken on		30/12/2019 , 31/12/2019 .									
		Beam									
		B1(450X750)	Cum	1	31.5	0.45	0.58	8.14			
		B2(450X750	Cum	1	31.5	0.45	0.58	8.14			
		B3(450X750)	Cum	1	31.5	0.45	0.58	8.14			
		B4(450X750)	Cum	1	26.2	0.45	0.58	6.77			
		B5(450X750)	Cum	2	23.5	0.45	0.58	12.14			
		B5(450X750)	Cum	1	24.0	0.45	0.58	6.21			
		B6(450X750)	Cum	1	20.98	0.45	0.58	5.43			
		B7(450X750)	Cum	2	20.98	0.45	0.58	10.86			
		B8(300X600)	Cum	1	16.46	0.3	0.43	2.10			
		B10(200X600)	Cum	1	23	0.2	0.43	1.96			
		B11(300X600)	Cum	1	51.13	0.3	0.43	6.52			
		B13(300X600)	Cum	1	51.13	0.3	0.43	6.52			
		B15(300X600)	Cum	1	16.58	0.3	0.43	2.11			
		B17(300X600)	Cum	1	17.74	0.3	0.43	2.26			

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

RUDRAPRASAD CONSULTANTS BANGALORE

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK : Construction of Hospital Building at Ward No-11 (Kuvempunagara) in Vidyaranayapura Sub Division

MEASUREMENT SHEET

Second & Part Bill

Client	Sri.C.N.S Murthy #12,3rd cross, S.V.G.N.S.S Layout,3rd stage, 4th Block, Basaveshwaranagar, Banglore-560 079

Chainage in m		Description of Item	Unit	No	Lengt (m)	Bread (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
From	To										
		B9(200x600) Along A between 1 and 3	Cum	2	3.725	0.2	0.425	0.63			
		B9(200x600) along E between 5 and 7	Cum	1	6.75	0.2	0.425	0.57			
		B9(200x600) along G between 5 and 7	Cum	1	6.27	0.2	0.425	0.53			
		B9(200x600)Along 5,7 between E and G	Cum	2	2.8	0.2	0.425	0.48			
		B9(200x600) Along 6,6'between E and G	Cum	2	2.8	0.2	0.6	0.67			
		B9(200x600) along 8 between F and G	Cum	1	2.1	0.2	0.425	0.18			
		B9(200x600) along 9 between D' and G	Cum	1	5.8	0.2	0.425	0.49			
		B9(200x600) between F and G	Cum	2	1.95	0.2	0.425	0.33			
		B12(300x600)	Cum	2	5.3	0.3	0.43	1.35			
		B14(300x600)	Cum	1	3.703	0.3	0.43	0.47			
		B16(300x600)	Cum	1	5.747	0.3	0.43	0.73			
		B18(200x600)	Cum	1	4	0.2	0.43	0.34			
		Slab									
		Along 1&3 b/w A-G	Cum	1	31.46	8.8	0.18	48.44			
		Along B-C b/w 3-8	Cum	1	23	5.4	0.18	21.74			
		Along C-G b/w 3-12	Cum	1	41.3	20.76	0.18	150.01			
		Along 12-13 b/w C-G	Cum	1	20.76	5.727	0.18	20.80			
		Deduction									
		Along 5-6 & 6'-7 b/w E-G	Cum	-2	2.9	2.4	0.18	-2.44			
			Cum	-1	2.9	0.675	0.18	-0.34			
		Between 8-9 & F-G	Cum	-1	2.3	1.95	0.18	-0.78			
		Between 9-10& D-G	Cum	-1	5.6	3.7	0.18	-3.63			
		Between12-13 & c-c'	Cum	-1	4.5	4	0.18	-3.15			
							Total Executed Quantity	**324.73**			
							Tender Quantity	726.27			
							Now To be Paid Qty	**324.73**	**7075.0**	**2297433.72**	

2297465.0

CONTRACTOR PMC RUDRPRASAD CONSULTANTS BANGALORE ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK : Construction of Hospital Building at Ward No-11 (Kuvempunagara) in Vidyaranayapura Sub Division

PREMEASUREMENT SHEET

Second & Part Bill

Client Sri.C.N.S Murthy #12,3rd cross, S.V.G.N.S.S Layout,3rd stage, 4th Block, Basaveshwaranagar, Banglore-560 079

Chainage in m		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
From	To								
		C2	Cum	6	2.25	0.45	0.75	-4.56	
		Grid D-G	Cum						
		C1	Cum	4	2.60	0.45	0.75	-3.51	
		C2	Cum	5	2.25	0.45	0.75	-3.80	
		C3	Cum	1	1.80	0.45	0.75	-0.61	
		Grid D-E	Cum						
		C1	Cum	2	2.60	0.45	0.75	-1.76	
		C3 LIFT FOOTING	Cum	2	1.30	0.45	0.75	-0.88	
		Grid D-F	Cum						
		C3	Cum	1	1.40	0.45	0.75	-0.47	
		C1	Cum	1	2.60	0.45	0.75	-0.88	
		PB2	Cum						
		GRID A-B	Cum						
		C3	Cum	2	1.80	0.45	0.75	-1.22	
		GRID B-C	Cum						
		C3	Cum	5	1.80	0.45	0.75	-3.04	
		C1	Cum	4	2.60	0.45	0.75	-3.51	
		C2	Cum	1	2.25	0.45	0.75	-0.76	
		GRID C-C'	Cum						
		C3	Cum	2	1.80	0.45	0.75	-1.22	
		GRID D-D'	Cum						
		C1	Cum	1	2.60	0.45	0.75	-0.88	
		C3	Cum	1	1.80	0.45	0.75	-0.61	
		GRID D'-F	Cum						
		C4	Cum	1	1.40	0.45	0.75	-0.47	
		C5	Cum	1	1.40	0.45	0.75	-0.47	
		GRID D' -G	Cum						
		C3	Cum	2	1.80	0.45	0.75	-1.22	
		GRID1-3	Cum						
		C3	Cum	2	3.60	0.45	0.75	-2.43	
		GRID 3-8	Cum						
		C3	Cum	4	3.60	0.45	0.75	-4.86	
		GRID1-13	Cum						
		C2	Cum	10	3.90	0.45	0.75	-13.16	
		C2	Cum	2	1.95	0.45	0.75	-1.32	
		C1	Cum	8	4.50	0.45	0.75	-12.15	
		C3	Cum	2	1.80	0.45	0.75	-1.22	
		GRID9-10	Cum						
		C4	Cum	1	1.40	0.45	0.75	-0.47	
		C3	Cum	1	1.80	0.45	0.75	-0.61	
		Retaining Wall	Cum						

CONTRACTOR PMC PUDRARASAD CONSULTANTS BANGALORE ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER